

## DEPARTMENT OF WATER RESOURCES **EXAMINATION ANNOUNCEMENT**



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

## RESEARCH ANALYST II (ECONOMICS) DEPARTMENTAL PROMOTIONAL **SPOT SACRAMENTO**

FINAL FILING DATE	February 12, 2013
	Application forms (STD 678 Rev. 6/2010) must be postmarked, or submitted in person, no later than the final filing date. Applications postmarked or submitted in person after the final filing date will not be accepted for an reason. <b>FAXED APPLICATIONS WILL NOT BE ACCEPTED.</b>
WHO SHOULD APPLY	Applicants must have a permanent civil service appointment with the Department of Water Resources as of the final filing date, <b>February 12, 2013</b> ;
	Or
	Must be a current or former employee of the Legislature for two or more years as defined in Government Code 18990; or must be a current or former non-elected exempt employee of the Executive Branch for two or more consecutive years as defined in Government Code 18992; or must be a person retired from the United States military, honorably discharged from active military duty with a service-connected disability, or honorable discharged from active duty as defined in Government Code 18991.
HOW TO APPLY	Examination Applications (Form STD 678 Rev. 6/2010) may be mailed or submitted in person.
	MAILING ADDRESS: SUBMIT IN PERSON:
	Department of Water Resources P.O. Box 942836 P.O. Box 94236-0001
IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question of the "Application for Examination". You will be contacted to make specific arrangements.
SALARY RANGE	\$4619 - \$5616
ELIGIBLE LIST INFORMATION	A departmental promotional eligible list will be established for the Department of Water Resources. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant change in this period.
EXAMINATION DATES	The entire examination will consist of a Qualifications Appraisal Interview. It is anticipated interviews will be held <b>March/ April 2013</b> .
REQUIREMENTS FOR ADMITTANCE	NOTE: All applicants must meet the minimum qualifications for this examination by the final filing date, February 12, 2013.
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EXAMINATION	<b>Experience:</b> One year of research experience performing the duties of a class with a level of responsibility equivalent to Research Analyst I (Economics), Range C. (Applicants who have completed six months of service performing the duties as specified above will be admitted to the examination but they must satisfactorily complete one year of this experience before they can be eligible for appointment.)

### Or II

Experience: Three years of progressively responsible technical experience in an economics research program, including two years above the trainee level engaged in the collection, compilation, analysis and interpretation of data. Demonstrated achievement as evidenced through experience and education which provide ability to independently and successfully perform evaluation and research of economic trends. (Experience in the California state service applied toward this pattern must include at least one year of research experience performing the duties of a class with a level of responsibility equivalent to Research Analyst I (Economics), Range C.) (A Master's Degree in Economics, Psychology, Sociology, Demography, Geography, or a related research-oriented field may be substituted for one year of the required experience. A doctoral degree in the same areas may be substituted for two years of the required experience.)

Education: Equivalent to graduation from college with any major but with extensive course work in economics, or a related research-oriented field.

This must include or be supplemented by at least one course in statistical methods.

### SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

### BULLETIN RELEASE DATE: JANUARY 30, 2013 FINAL FILING DATE: FEBRUARY 12, 2013

#### POSITION DESCRIPTION

This is the full journey level class. Under general direction, incumbents perform a variety of tasks including the more independent, responsible, varied and complex technical research and statistical work involving assessment of: the cost, supply, demand, utilization, and trends of a variety of resources; financial and economic trends; and program planning and funding. The studies' conclusions involve: analyses of such resources as energy, agricultural products, water, utilities, air, and their impact on the environment; and, planning a gamut of financial and economic activities.

### Positions exist in Sacramento with the Department of Water Resources.

# **EXAMINATION INFORMATION**

This examination will consist of a **Qualifications Appraisal Interview – Weighted 100%.** In order to obtain a position on the eligible list, a minimum rating of 70% must be attained.

# SCOPE OF EXAMINATION

### Qualifications Appraisal Interview - Weighted 100.00%

In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:

### A. Knowledge of:

- 1. Research methods and techniques including planning of studies and investigations, statistical procedures, general principles, concepts and terminology used in research.
- 2. Departmental policies and procedures.
- 3. Principles and concepts of economics, public agency finance, resources, economic research methodology, and statistics.

### B. Ability to:

- 1. Gather, compile, analyze and interpret data.
- 2. Prepare research and statistical reports using various computer programs.
- 3. Analyze written and numerical data and reason logically and creatively using a variety of analytical techniques.
- 4. Speak, write, and document effectively.
- 5. Develop and evaluate alternatives to economic studies.
- 6. Consult with and advise interested parties on a wide variety of financial matters.
- 7. Gain and maintain the confidence and cooperation of others.
- 8. Adopt and apply formal research methods and principles to research problems of an applied practical nature.

### VETERANS PREFERENCE

**Veterans Preference Credit** will not be granted in this examination, as it does not qualify as an entrance examination under the law.

### **GENERAL INFORMATION**

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice.

**Applications** are available at Department of Water Resources' (DWR) offices, the DWR website: <a href="www.water.ca.gov/jobs/currentexams.cfm">www.water.ca.gov/jobs/currentexams.cfm</a>, local office of the Employment Development Department, the Department of Human Resources (CAL HR), and their website: <a href="www.jobs.ca.gov">www.jobs.ca.gov</a>

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores.

**General Qualifications:** Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification. **Examination Locations:** When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions

warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. California Relay Telephone Service for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922.

For information regarding this examination, please contact Patrice Yang at (916) 653-6330.

D/P (Rev. 1/13) (PNY)